**GREEEN TECHNOLOGY PROJECT**

In your lab groups, design a house using 3 green technologies and explain how these green technologies would help reduce their contribution to global warming.

1. Prepare a presentation of your design to present to the class. Include:

a. Identify and explain the 3 green technologies.

b. How does the design of your house reduce a carbon footprint?

c. How can your house help to reduce the effects of global warming.

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| **15 points** | **10 points** | **5 point** | **0 points** |
| 3 Green technologies were fully explained how they were used in the house | 2 Green technologies were fully explained or 3 technologies were not fully explained in their use. | 1 Green technology was fully explained or 2 technologies were not fully explained in their use. | No project or no green technologies were presented |
| Explaination of how design of house reduces carbon footprint was complete and detailed | Explanation of how design of house reduces carbon footprint was mentioned but did not fully explain how carbon footprint was reduced | Reduction of carbon footprint in house design was mentioned, but not explained | No project was done or reduction of carbon footprint in house design was not mentioned. |
| How house design reduces global warming was fully explained. | How house design reduces global warming was mentioned and not fully explained | How house design reduces global warming was mentioned but not explained. | No project was done at all. |
| All member of group participated. Eye contact maintained. Project was well prepared. | Not all members of group participated and/or members read the project. | 1 member of the group did the entire presentation. | No project at all. |